



App, Cams, and Maps

ENGAGING STUDENTS THROUGH TECHNOLOGY

SANNE UNGER, PH.D.

CARRIE SIMPSON, M.F.A.

LYNN UNIVERSITY

Introduction

- ▶ Lynn University
- ▶ Dialogues of Learning
- ▶ iPad program



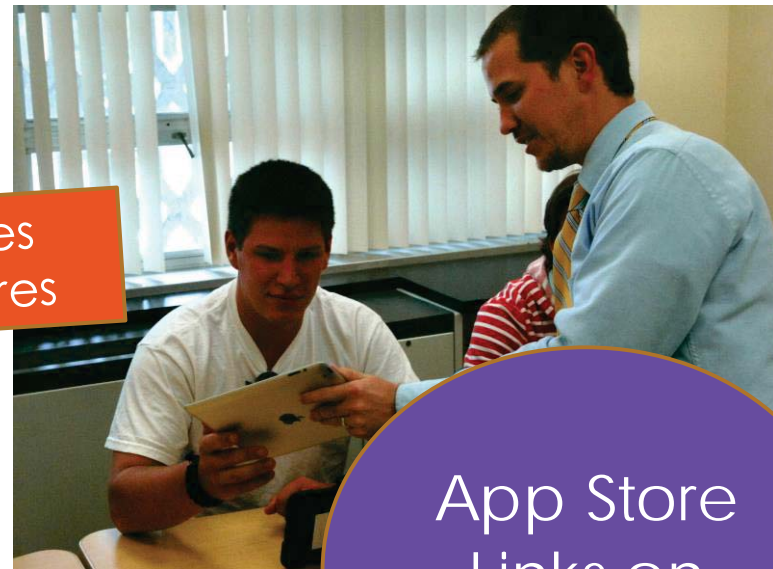
Apps, Cams, and Maps

- ▶ Mind mapping
- ▶ Research + speak
- ▶ Web cams
- ▶ Socrative
- ▶ Flipboard

Analyze content
Timelines

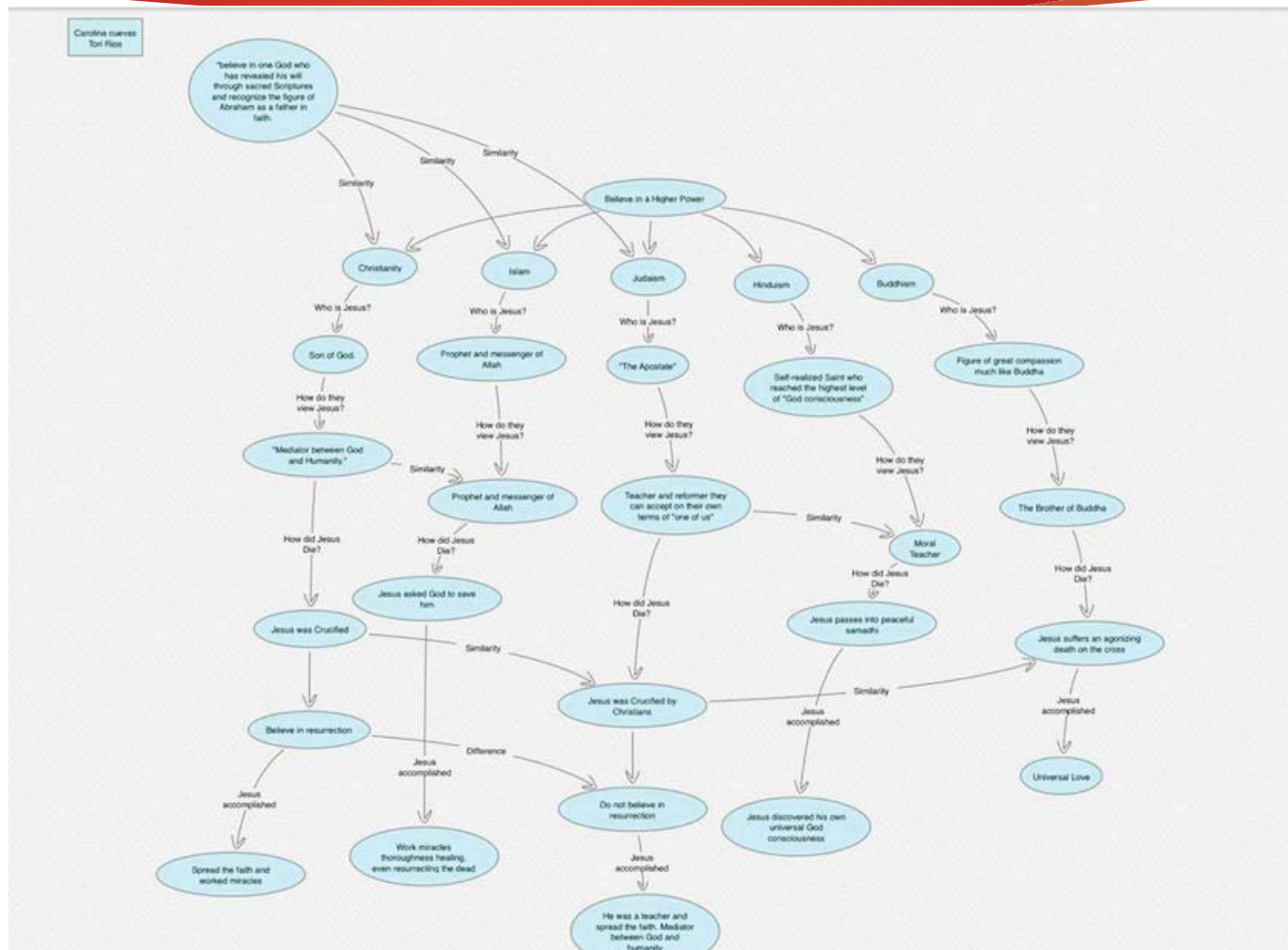
Social studies
World cultures

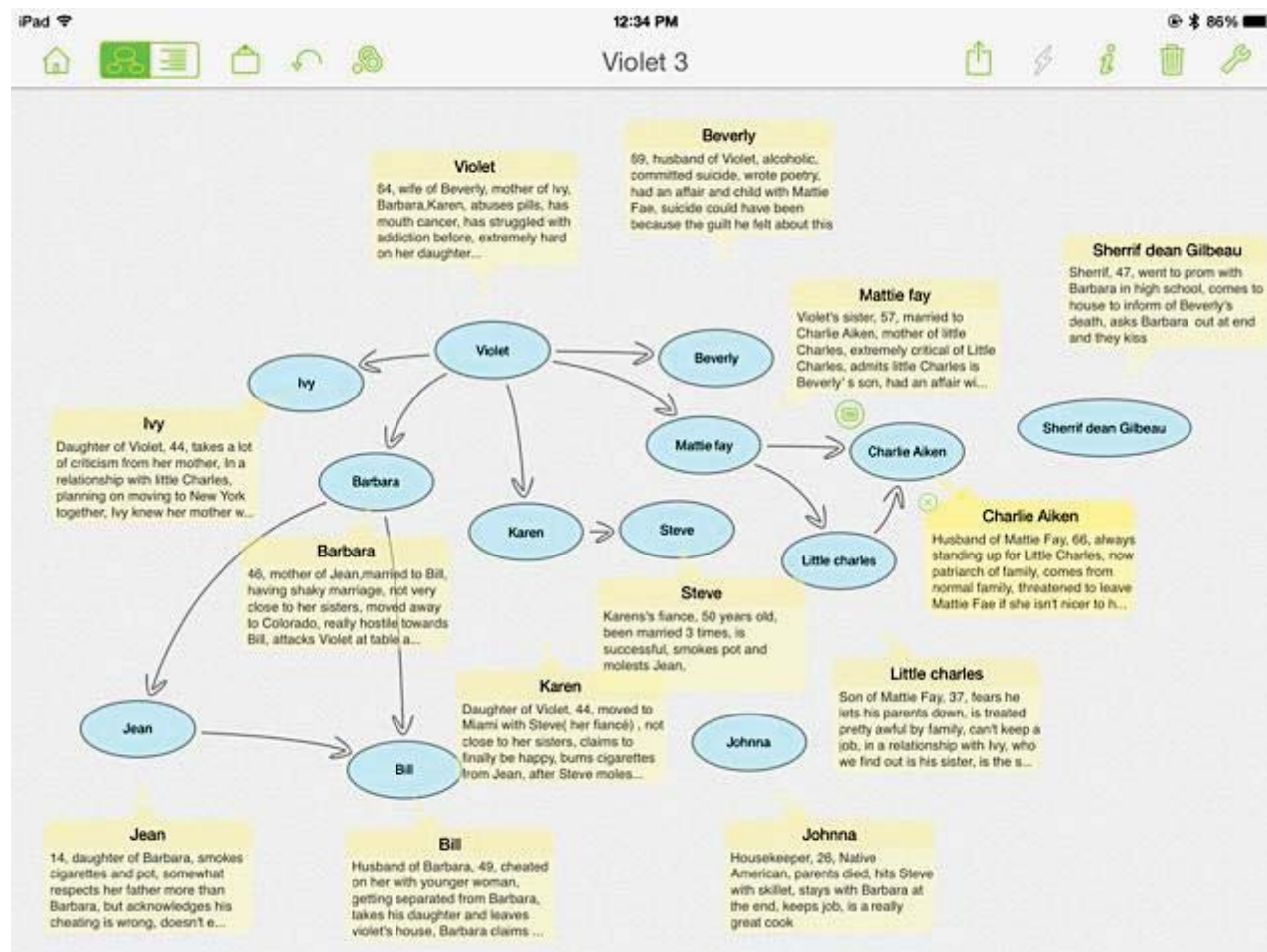
Polls
Quizzes

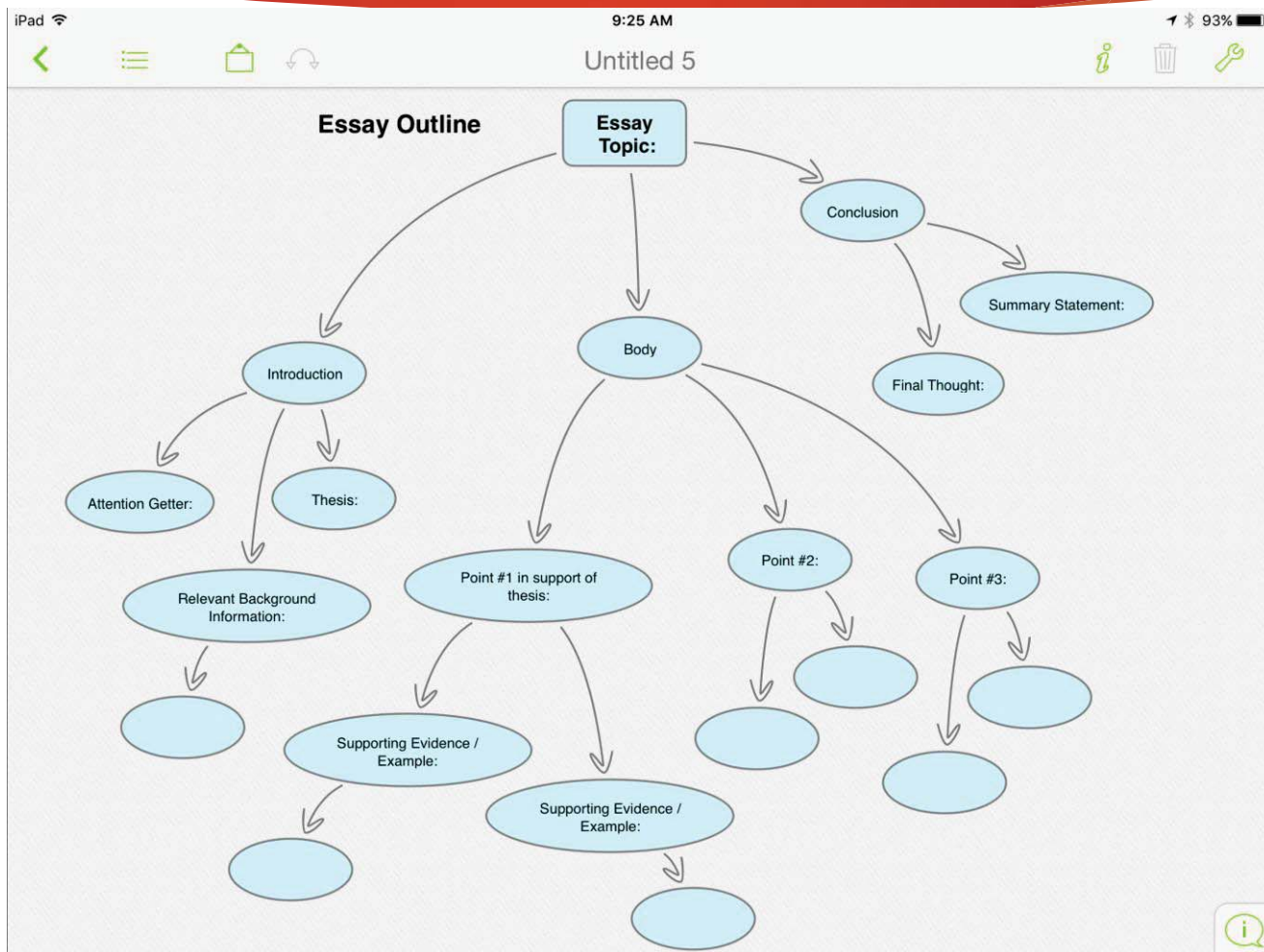


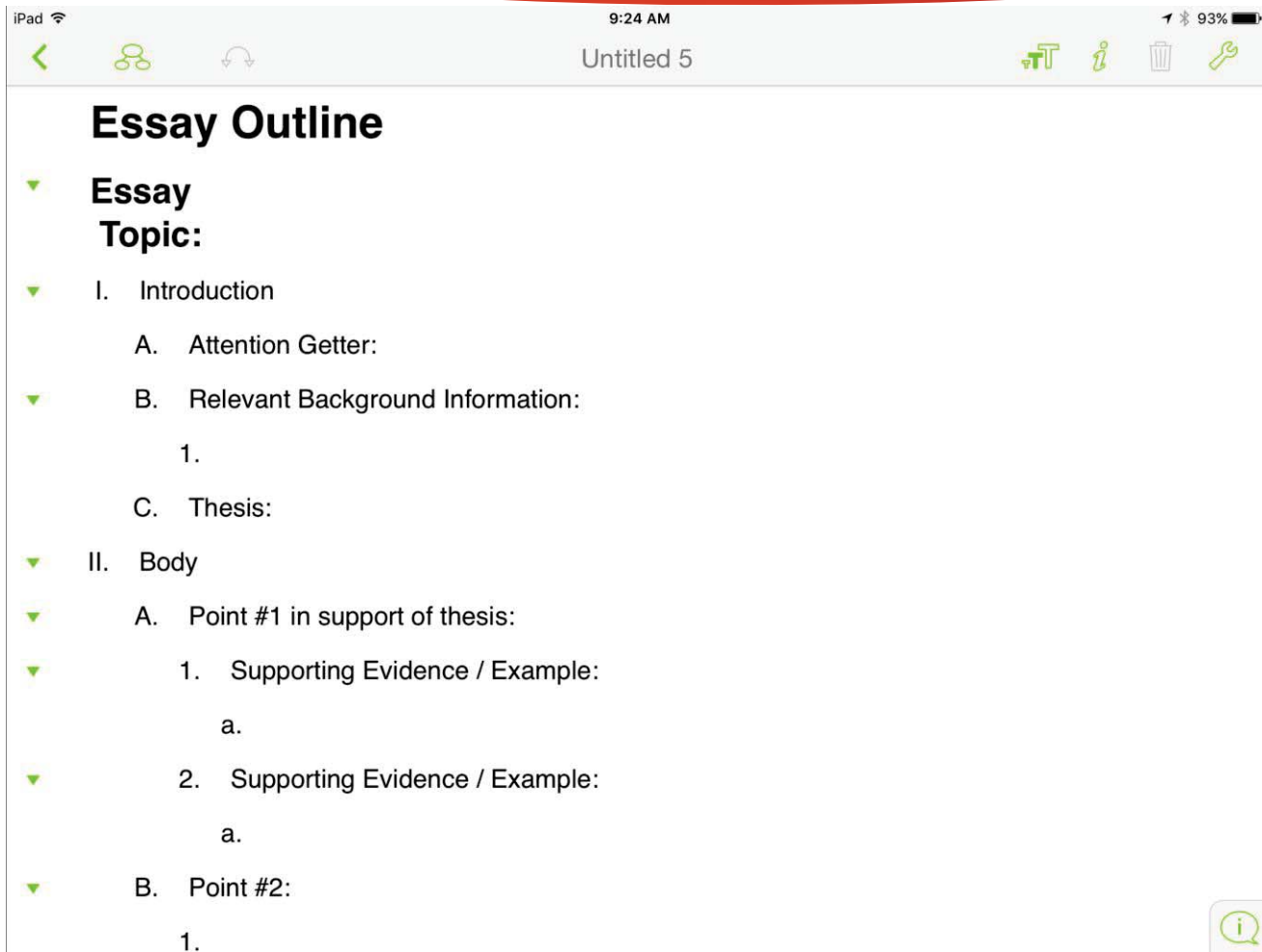
App Store
Links on
Edmodo

Inspiration Maps / Brainstorming

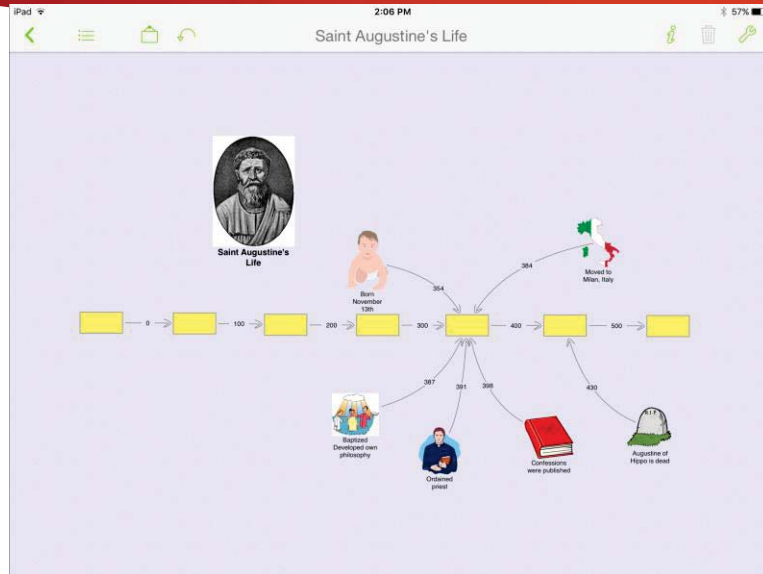








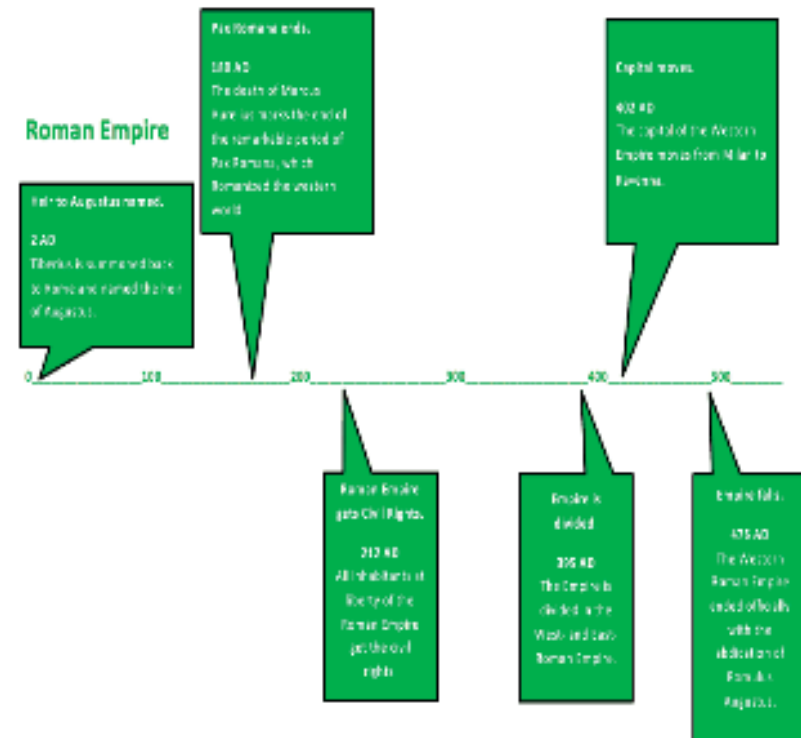
Timeline



- ▶ Create a timeline template
- ▶ Distribute to student teams
- ▶ Assign different topics
- ▶ Example:
 - ▶ Saint Augustine
 - ▶ Saint Monica
 - ▶ Christianity
 - ▶ Manichaeism
 - ▶ Roman Empire

Combine Group Timelines

- ▶ Overview of the period
- ▶ Overlapping events
- ▶ Cause and effect



Takeaways from Inspiration Maps

- ▶ Great for organization
- ▶ Works as an outlining tool
- ▶ Only an app
- ▶ Fee for full function



Research + speak

- ▶ In-class assignment for The Crucible and Inherit The Wing
- ▶ Research the late 1600s and/or 1920s
- ▶ 20 minutes to research and create a keynote
- ▶ 4-5 minute presentation

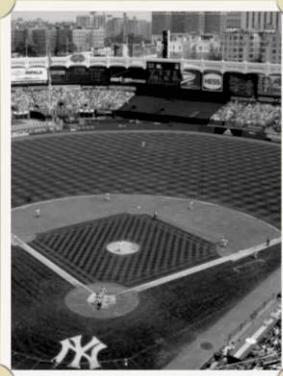


Student Example

1920s Sports

REVOLUTION IN SPORTS STADIUMS

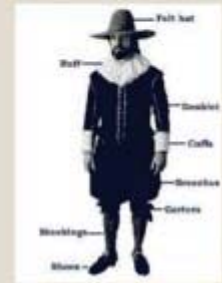
- The 1920's began the race for the biggest stadium
- Yankee Stadium (62,000)
"The House that Ruth Built"
- Texas A&M University (72,000)
"The 12th Man"
- University of Michigan (101,000)
"The Big House"
- Ohio State University (85,000)
"The Horseshoe"



Late 1600s

Puritan clothing

- Most men went without wigs
- Black and white
- Simple and unembellished
- "Pilgrim" style



Paris in the 1880s



Fashion

Students found the "bustle"

Transportation

- The Tramway
 - known as the Chemin de fer Americain
 - modeled after the tramway in New York
 - steam-driven/electric
- The Bicycle
 - The safety Bicycle
 - John Kemp Starley
 - 1885



Inventions

Trams

Bicycles

Economic Conditions

- Large-scale reparations caused a depression
- Major class structure difference between elites and working class
- In Paris wealth was spent in pursuit of fashion, art, and literature



Economic conditions

Peace after war

Wealth divide

Takeaways from assignment

- ▶ Students create content
- ▶ Product oriented
- ▶ Students create discussion
- ▶ All students have the ability to be engaged



Live Webcams

- ▶ Social studies:
 - ▶ Practice observational skills
 - ▶ Observe human behavior
- ▶ Cultural studies:
 - ▶ Observe people in a different country
 - ▶ Find cultural differences
- ▶ Biology
 - ▶ Observe animal behavior*
 - ▶ Without disturbing animals



* <http://kids.sandiegozoo.org>

Webcam Observation

- ▶ 5 groups
- ▶ Use iTunes U (or Edmodo!)
- ▶ Provide numbered links
- ▶ Student teams select "their" number
- ▶ Watch the webcam
- ▶ Take notes and discuss
- ▶ Take screenshots

What are the people doing?
What do you notice about the people's surroundings?
How are the people dressed?
How do the people move?
How do the people interact with others?
What do you notice when you look closely at the images?
What would a scientist notice about these people?
Do you notice any patterns?*

*Based on: Traci Gardner (<http://www.readwritethink.org/resources/resource-print.html?id=234>)

Webcam Examples

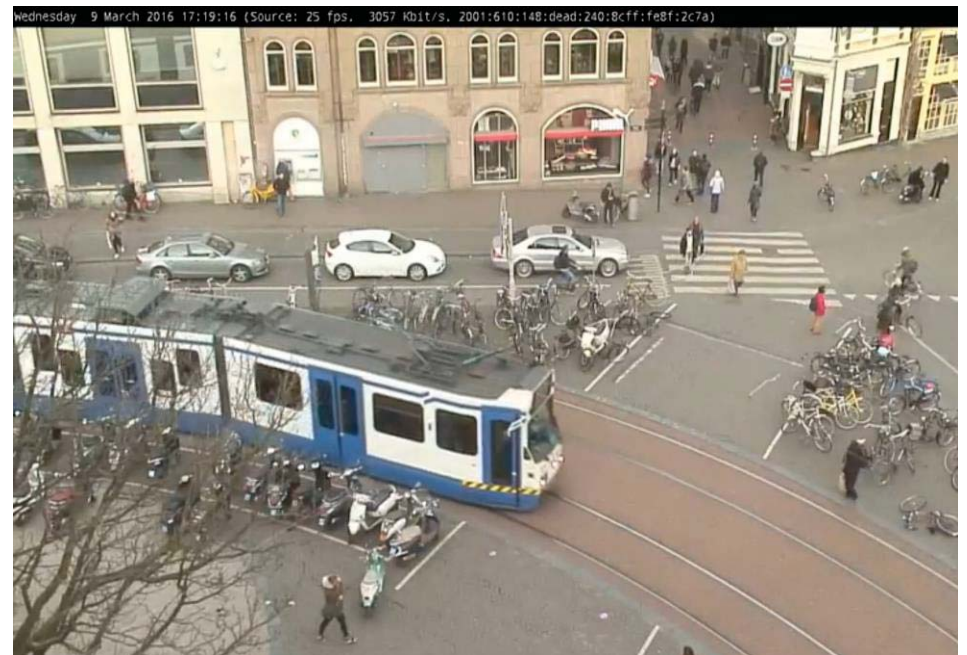
Mecca

<http://live.gph.gov.sa>



Amsterdam

<http://youtu.be/Y5N-OM9RT8o>



Takeaways from Webcams

- ▶ So much variety!
- ▶ Useful for many subjects
- ▶ View beforehand:
 - ▶ At same time as class!
 - ▶ Avoid boring times



Socrative

Student Polls
Quizzes
Exit ticket
Easy reports
Can be interactive
Archives
Copy Quizzes

The first cause argument states that

ANSWER CHOICE

- A God is the first cause of everything
- B God made the planets to move around the sun
- C Everything is made so we can manage to live in the world
- D God has to be present to decide right from wrong
- E one is the first number

#2

Russell left his Christian Faith and became an Atheist.


ANSWER CHOICE

- A True
- B False

Bertrand Russell: Why I Am Not A Christian - Fri Feb 26 2016

	#1	#2	#3	#4	#5	#6	#7	#8	#9
C	A	A	A	D	B	D	B	B	B
A	A	A	A	D	B	D	B	B	B
A	A	A	A	D	B	D	B	B	B
A	A	A	A	D	B	D	B	B	B
B									
A	B	A	A	A	A	A	D	B	B
A	A	A	A	A	C	B	D	B	B
D	A	A	A	A	C	B	D	B	A
B	A	A	A	A	C	B	D	A	B
A	A	A	A	A	D	B	D	B	B
A	A	A	A	B	D	A	A	B	B
A	A	A	B	B	B	D	B	B	B
A	B	A	A	A	D	B	D	B	B
A	A	A	A	A	D	B	B	B	B
A	A	A	A	A	C	B	A	B	B
79%	80%	100%	87%	57%	86%	73%	93%	93%	

Socrative

Room: **LYNNDBR**FINISH

[Dashboard](#) [Manage Quizzes](#) [Live Results](#) 14 [Refresh](#)

Quick Question

14/14 students answered

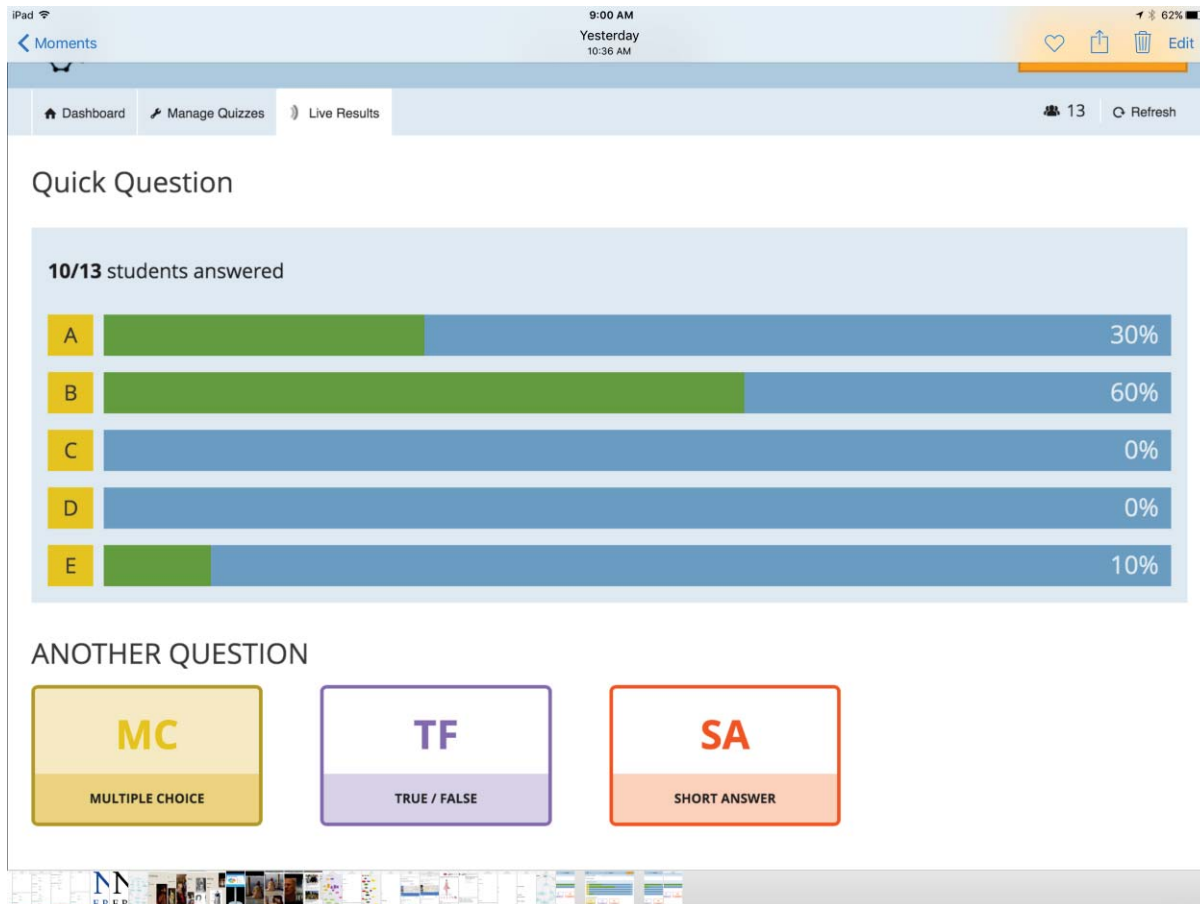
A	<div><div></div></div>	64%
B	<div><div></div></div>	36%
C	<div><div></div></div>	0%
D	<div><div></div></div>	0%
E	<div><div></div></div>	0%

ANOTHER QUESTION

MC
MULTIPLE CHOICE

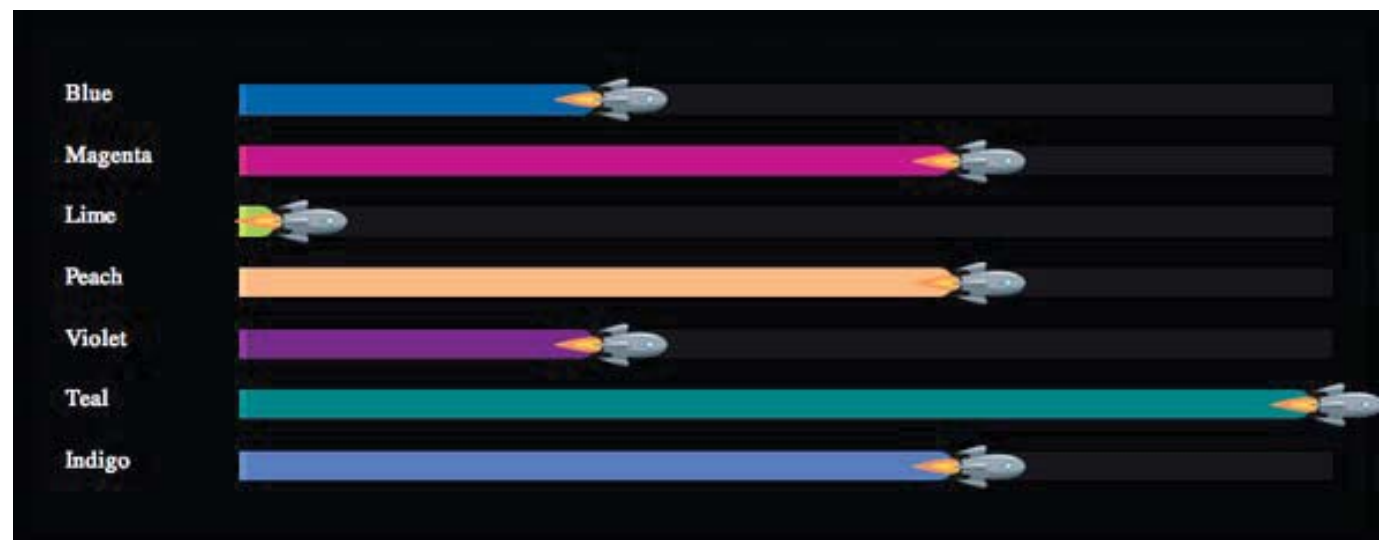
TF
TRUE / FALSE

SA
SHORT ANSWER



Socrative: Space Race

- ▶ m.socrative.com
- ▶ Room number: unger313
- ▶ Take the quiz!
- ▶ Check the color bar @ top



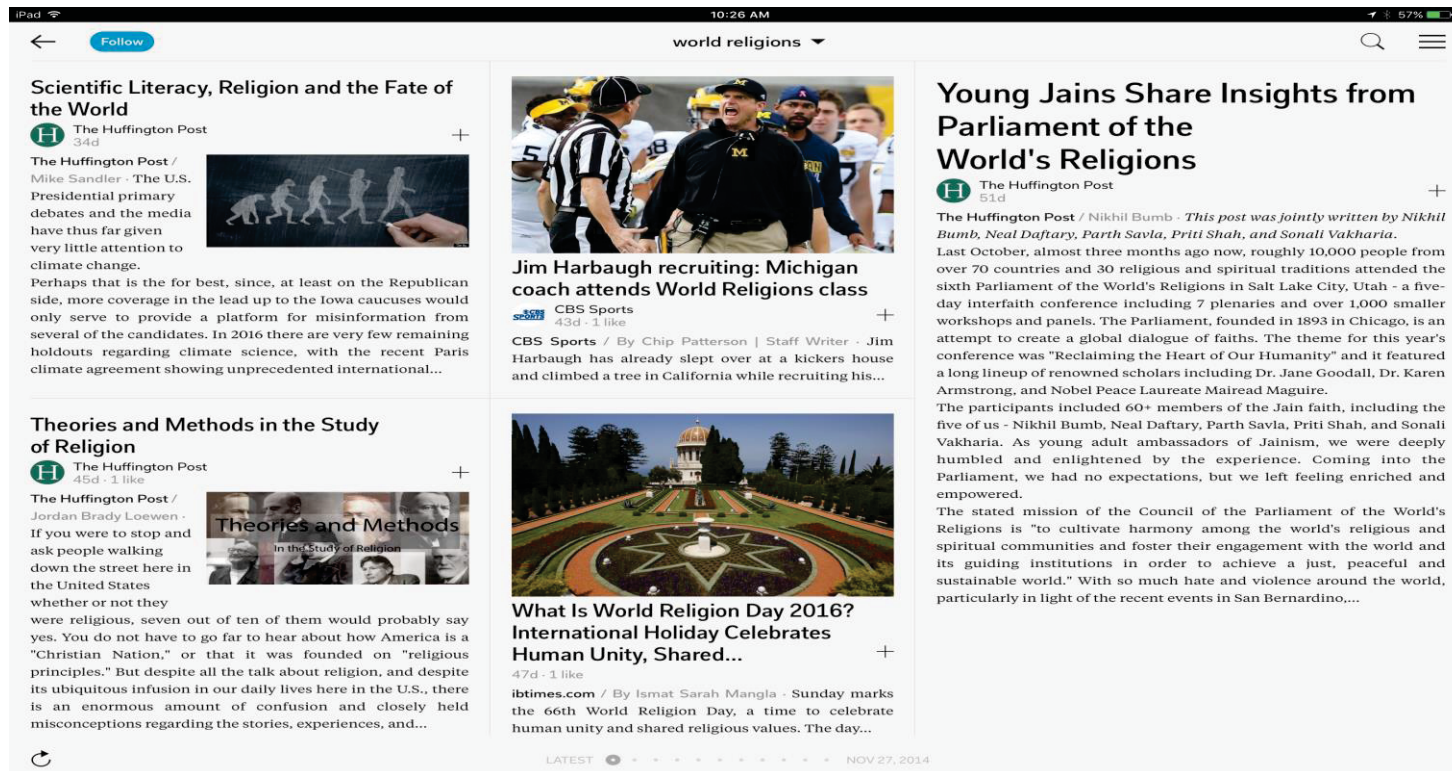
Takeaways from Socrative

- ▶ Immediate scoring
- ▶ Instant feedback to students
- ▶ Can be interactive
- ▶ Works on any platform
- ▶ Fun
- ▶ Quick



Flipboard www.flipboard.com

- Uses social networking to create magazines

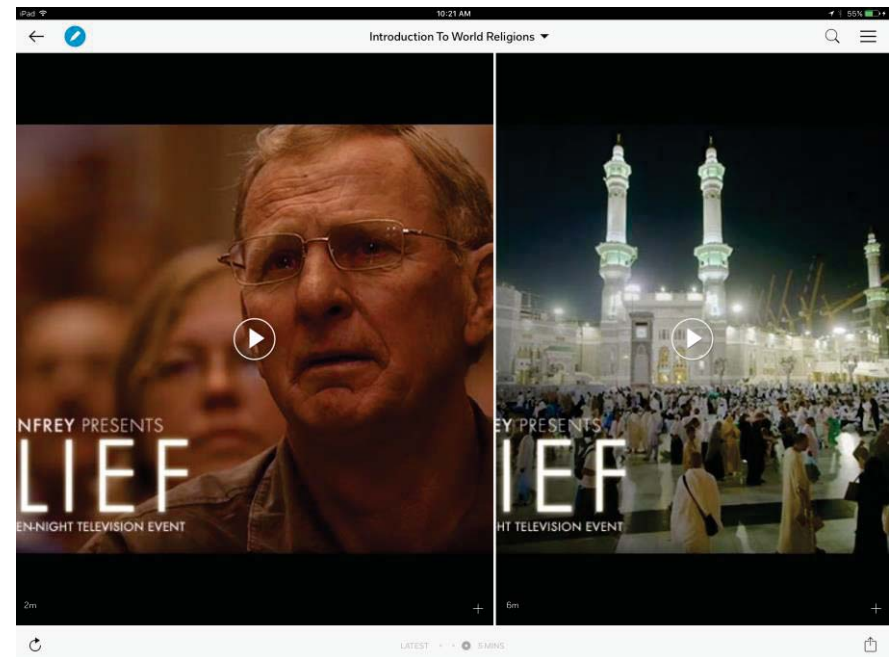
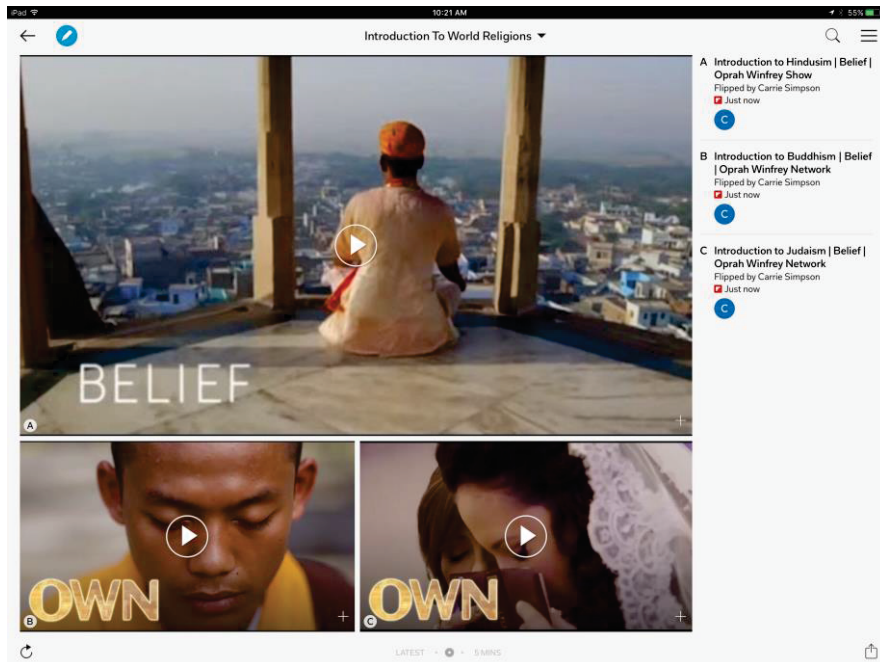


Flipboard

Create an online
magazine

Current Events

Product
Oriented



Takeaways from Flipboard

- ▶ Content creation
- ▶ Students are in control of finding and reading material that interests them
- ▶ Has a social network feel
- ▶ Can be used as an app or free online



Recap

- ▶ Inspiration Maps
- ▶ Keynote
- ▶ Webcams
- ▶ Socrative
- ▶ Flipboard

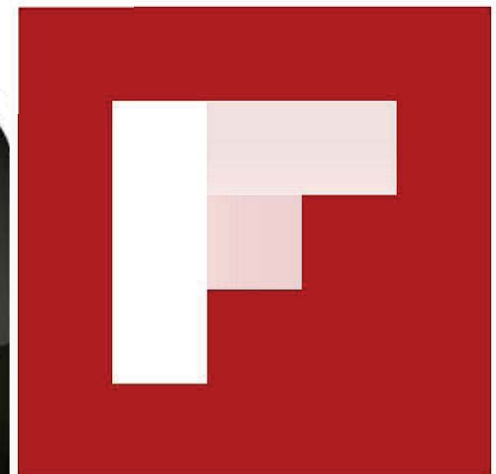
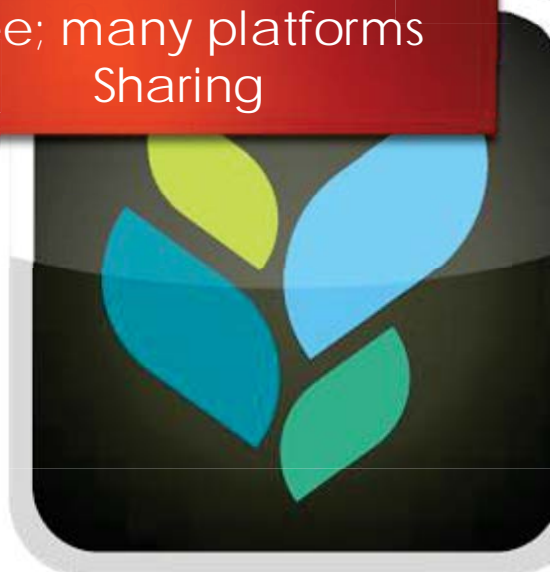
Diagrams and outlines

Group research

Free access!

Free!

Fun approach to news
Free; many platforms
Sharing



Flipboard

Exit slide

